



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of:

Satoshi YOSHIMOTO

Serial No. 09/879,090

Filed: 06/13/2001

For: SEMICONDUCTOR DEVICE AND

METHOD OF MANUFACTURING THE SAME )

)  
) Art Unit: Unassigned  
) Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT AND  
NOTICE OF RELATED APPLICATIONS

Commissioner for Patents

Washington, D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, it is requested that the reference(s) listed on the attached Form PTO-1449 be made of record in the above-identified application. Copies of the references are submitted herewith in accordance with 37 C.F.R. 1.98(a).

The Examiner's attention is directed to related patent application Serial Nos.

Serial No.	Filing Date:
1) 09/570,612	05/12/2000
2) 09/612,100	07/07/2000
3) 09/640,077	08/17/2000
4) 09/640,084	08/17/2000
5) 09/640,521	08/17/2000
6) 09/696,165	10/26/2000
7) 09/732,724	12/11/2000


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-20 Mar 02  
R. Talbot

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 19-2380. A duplicate copy of this sheet is attached.

Respectfully submitted,

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Form PTO-1449  
(Rev. 8-83)U.S. Department of Commerce  
Patent and Trademark Office

Atty Docket 0756-2326

Serial No. 09/879,090

## INFORMATION DISCLOSURE STATEMENT

JUL 31 2001

Applicants: Satoshi YOSHIMOTO

Filing Date: June 13, 2001

Group Art Unit:  
Unassigned

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
	5,247,190	09/21/1993	Friend et al.			
	5,264,072	11/23/1993	Mukai			
	5,399,502	03/21/1995	Friend et al.			
	5,594,569	01/14/1997	Konuma et al.			
	5,643,826	07/01/1997	Ohtani et al.			
	5,817,548	10/06/1998	Noguchi et al.			
	5,893,730	04/13/1999	Yamazaki et al.			
	5,923,962	07/13/1999	Ohtani et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
	07-130652	05/19/1995	JP			Eng Abst
	10-092576	04/10/1998	JP			Eng Abst
	90/13148	11/01/1990	WO			Full Eng

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
	Ishihara et al., "Location-Controlled Adjacent Grains Following Excimer-Laser Melting of Si Thin-Films", pp. 153-156, 1998, AM-LCD, TFTP1-3
	Ishihara et al., "Location Control of Large Grain Following Excimer-Laser Melting of Si Thin-Films", pp. 1071-1075, March 1998, Jpn J. Appl. Phys. Vol. 37, No. 3B
	Mariucci et al., "Lateral Growth Control in Excimer Laser Crystallized Polysilicon", pp. 137-142, 1999, Thin Solid Films 337
	Schenk et al., "Polymers for Light Emitting Diodes", pp. 33-37, September 6-9, 1999, Euro Display '99, The 19th International Display Research Conference
	Shimizu et al., "High-Mobility Poly-Si Thin-Film Transistors Fabricated by a Novel Excimer Laser Crystallization Method", pp. 112-117, January 1993, IEEE Transactions on Electron Devices, Vol. 40, No. 1
	Yoshimoto et al., "Excimer-Laser-Produced and Two-Dimensionally Position-Controlled Giant Si Grains on Organic SOG Underlayer", pp. 285-286, July 12-14, 2000, Digest of Technical Papers, AM-LCD 2000, International Workshop on Active-Matrix Liquid-Crystal Displays
	Specifications and Drawings for Application Serial No. 09/570,612, "Semiconductor Device and Method for its Fabrication", Filing Date: 05/12/2000, Inventors: Shunpei YAMAZAKI et al.
	Specifications and Drawings for Application Serial No. 09/612,100, "Method for Manufacturing a Semiconductor Device", Filing Date: 07/07/2000, Inventors: Ritsuko KAWASAKI et al.
	Specifications and Drawings for Application Serial No. 09/640,077, "Semiconductor Device and Method of Fabricating the Same", Filing Date: 08/17/2000, Inventors: Ritsuko KAWASAKI et al.

Examiner

Date Considered

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

07/26/2001

Form PTO-1449  
(Rev. 8-83)U.S. Department of Commerce  
Patent and Trademark Office

Atty Docket 0756-2326

Serial No. 09/879,090

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Applicants: Satoshi YOSHIMOTO

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Group Art Unit:  
Unassigned

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner  
Initial

Specifications and Drawings for Application Serial No. 09/640,084, "Semiconductor Device, Manufacturing Method Thereof, and Electronic Device", Filing Date: 08/17/2000, Inventors: Kenji KASAHARA et al.

Specifications and Drawings for Application Serial No. 09/640,521, "Laser Apparatus and Laser Annealing Method", Filing Date: 08/17/2000, Inventors: Kenji KASAHARA et al.

Specifications and Drawings for Application Serial No. 09/696,165, "Semiconductor Device and Method of Manufacturing the Same", Filing Date: 10/26/2000, Inventors: Ritsuko KAWASAKI et al.

Specifications and Drawings for Application Serial No. 09/732,724, "Semiconductor Device and a Method of Manufacturing the Same", Filing Date: 12/11/2000, Inventors: Ritsuko KAWASAKI et al.

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